

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/2/2014

DBH  
mmb

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Instrument Serial Number: 010503	As of 02-May-14
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Start Date	End Date	Agency Name
30-Apr-14		DFS Central Lab
13-Dec-12	30-Apr-14	Charlottesville PD
12-Dec-12	13-Dec-12	DFS Central Lab
18-Nov-08	12-Dec-12	Charlottesville PD
19-May-08	18-Nov-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010503 Worksheet Start Date 4/30/2014  
Location Albemarle CO Reg Jail  
Address 160 Peregory Ln Charlottesville VA 22902  
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 743 Reference Barometer (mm HG) 746  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.293	0.284	0.301	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG230501-35

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

[Redacted Notes Area]

Instrument Serial Number

010503

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

5/2/14

Issuing Analyst

Michelle Ballin

Date

5/5/14

TLW

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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>04/30/2014</b>
TEST EQUIPMENT NUMBER <b>010503</b>		

RESULTS: TIME SAMPLE TAKEN 13:44 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 02 May 2014 at 10:23

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## Test Results

Instrument Serial Number 010503

Test # 001200 Subject Test

Test Location 1 Department of  
Test Date 30 Apr 2014

Test Location 2 Forensic Science  
Test Time 13:38  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 30 Apr 2014 End Time 13:45

Result Time 13:44

Result Date 30 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:38

Data Type BLK

Sample Value 0.000

Sample Time 13:39

Data Type CHK

Sample Value 0.099

Sample Time 13:40

Data Type BLK

Sample Value 0.000

Sample Time 13:41

Data Type SUBJ

Sample Value 0.000

Sample Time 13:42

Data Type BLK

Sample Value 0.000

Sample Time 13:43

Data Type SUBJ

Sample Value 0.000

Sample Time 13:44

Data Type BLK

Sample Value 0.000

Sample Time 13:45

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG230501-35

Standard Expiration Date 10/31/2014

Tank Pressure 713

Barometric Pressure 743 mmHg

Blow Sample Number 1 Blow Duration 3.57 sec

Blow Volume 1832 cc End-of-Blow Time 13:42

Blow Sample Number 2 Blow Duration 3.71 sec

Blow Volume 1937 cc End-of-Blow Time 13:44

Tamper Evident Stamp b9c4ebd4

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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*Department of Forensic Science*

Serial Number: 010503      Test Number: 1201

Test Date: 04/30/2014      Test Time: 13:48 EDT

Dry Gas Target: 0.098

Lot Number: AG230501-35      Exp Date: 10/31/2014

Tank Pressure: 708 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:48
CHK	0.099	13:49
BLK	0.000	13:51
CHK	0.099	13:52
BLK	0.000	13:53
CHK	0.099	13:54

Test Status: *Success*

Calibration CRC: 350E2E5B

Intox EC/IR-II: Accuracy Check

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*Department of Forensic Science*

Serial Number: 010503      Test Number: 1202

Test Date: 04/30/2014      Test Time: 13:56 EDT

Dry Gas Target: 0.293

Lot Number: AG322702-09      Exp Date: 08/15/2015

Tank Pressure: 379 psi      Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:57
CHK	0.297	13:58
BLK	0.000	13:59
CHK	0.297	14:00
BLK	0.000	14:02
CHK	0.296	14:03

Test Status: *Success*

Calibration CRC: 350E2E5B